

<b>S.No</b>	<b>Title of the Paper</b>	<b>Name of the author/s</b>	<b>Department of the Faculty</b>	<b>Name of the Journal</b>	<b>Year of Publication</b>	<b>ISBN/ ISSN Number</b>
1	Calculation of VFTO's in a 3-Phase 400kV GIS by using MATLAB	Dr.M.Kondalu	EEE	IJSETR	2015	ISSN: 2278 – 7798
2	Design and Simulation of Five Level NPC Converter for Grid Connected PV System	Dr.M.Kondalu	EEE	IJSETR	2015	ISSN:2319-8885
3	Improve the Performance of the Power Conversion on Grid - Connected Renewable Energy Sources Based on Power Converters with LCL Filter	Dr.M.Kondalu	EEE	IJSETR	2015	ISSN:2319-8885
4	Simulation of Five Level Converters for High Speed Electric Drive Application	Dr.M.Kondalu	EEE	IJSETR	2015	ISSN:2319-8885
5	Three-Phase Twenty one Level Inverter using Seven Switches for Photovoltaic Systems by Connecting Induction Motor Load	Dr.M.Kondalu	EEE	IJSETR	2015	ISSN:2319-8885
6	A New Cascaded Multilevel Inverter with Less Number of Switches for Induction Motor Drive Applications	G.Naveen	EEE	IJSETR	2015	ISSN : 2319-8885
7	Design and Simulation of Five Level NPC Converter for Grid Connected PV System	G.Naveen	EEE	IJSETR	2015	ISSN 2319-8885
8	Improve the Performance of the Power Conversion on Grid - Connected Renewable Energy Sources Based on Power Converters with LCL Filter	G.Naveen	EEE	IJSETR	2015	ISSN 2319-8885

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9	Suppressing Of Very Fast Transient Over Voltages In A 245kv Gis By Using Ferrite Rings	S.Ananthasai	EEE	National Conference	2015	AITEM 2015
10	PV with MPPT Based Quasi-Z-Source DCDC Converter with ZVS And ZCS Technique	N.Revathi	EEE	IJSETR	2015	ISSN 2319-8885
11	Three-Phase Twenty one Level Inverter using Seven Switches for Photovoltaic Systems by Connecting Induction Motor Load	M.Shasikanth	EEE	IJSETR	2015	ISSN : 2319-8885
12	Grid Connected PV System with High-Gain DC-DC & MMC Converters	M.Shasikanth	EEE	IJSETR	2015	ISSN : 2319-8885
13	Direct and derivatives spectrophotometric determination of CU(II) using esomeprazole	Dr.D.Rajesh	S&H	World Journal of Pharmaceutical Research	2015	2277-7105
14	Isolation and characterisation of chitinase from malabranchea chrysosporioidea	Zahoorullah S MD	S&H	Journal of innovative engineering	2015	2347-7505
15	Synthesis, Characterization, Antimicrobial Evaluation And Docking Studies Of 1, 3, 4-Oxadiazol Heterocyclic Compounds Containing Dioxaphosphol-2-Yl-3-Phenylurea Derivatives	Dr.D.Rajesh	S&H	Journal of Chemical and Pharmaceutical Research	2015	2377-7105

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16	Synthesis, characterization, biological evaluation and docking studies of pyrimidine-imidazole mannich base derivatives as transaminase bioinhibitors	Dr.D.Rajesh	S&H	European Journal of Biomedical and Pharmaceutical sciences	2015	2278 – 4357
17	Synthesis, Characterization, Antimicrobial Evaluation and Docking Studies Of Novel 1, 2, 3 Triazole Hetero Cyclic Compounds containing Dioxaphospholane Derivatives	Dr.D.Rajesh	S&H	Journal of Chemical and Pharmaceutical Research	2015	0975-413x
18	Synthesis, Characterization, Biological Evaluation and Docking studies of 2-(benzyl sulfonyl)-5-(3-(4-(trifluoromethyl)phenyl)-[1,2,4]triazolo[4,3-c]pyrimidin-8-yl)-1,3,4-oxadiazole Derivatives	Dr.D.Rajesh	S&H	World Journal of Chemical and Pharmaceutical Research	2015	2321-2624
19	An Enhancement of SRB Technique for Resource Reservation in content-based wireless LANs	Dr.B.Ravikumar	S&H	International Journal of Computer Science Information & Engineering Technologies	2015	ISSN 2277 – 4408    01072015 - 042.
20	“Determination of Optimum Time for conducting Cloud Seeding Experiments–I”	Dr.B.Ravikumar	S&H	International Journal of Computer Science Information & Engineering Technologies	2015	ISSN 2277 – 4408    01092015 – 61.

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21	Synthesis characterization, biological evaluation and docking studies of pyrimidine-imidazole mannich base derivatives as transamine bioinhibitors	Dr.D.Rajesh	S&H	Journal of Scholar Research Library Sciences	2015	2349-8870
22	Policy Based Adaptive Privacy Policy Prediction Of Uploaded Images On Content Sharing Sites	KARETI VENKAIAH	IT	IJCSIET	2016	ISSN-2277-4408
23	Random Matching Service Approach To Content Based Publish/Subscribe	KARETI VENKAIAH	IT	IJCSIET	2016	ISSN-2277-4408
24	An Enhancement Of Existing Opinion Targets And Opinion Words Extracting Methods From Online Reviews .	KARETI VENKAIAH	IT	IJCSIET	2016	ISSN-2277-4408
25	The Secured Authentication In Vanet Through Public Key Cryptography.	KARETI VENKAIAH	IT	IJCSIET	2016	ISSN-2277-4408
26	A Qos-Oriented Distributed Reservation Routing Protocol For Hybrid Wireless Networks With Non Qualified Neighbor Node Selection	KARETI VENKAIAH	IT	IJCSIET	2016	ISSN-2277-4408
27	Co-Operative Groups For Fast Tranmission In Key-Management Paradigm	KARETI VENKAIAH	IT	IJCSIET	2016	ISSN-2277-4408
28	Collision Resistance For Disturption Tolerant Military Networks	P.THIMMA REDDY	IT	IJCSIET	2015	ISSN-2277-4408

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29	Resource Dynamic moment and utilization effectively using virtual machines for cloud computing environment.	B.S.ANIL KUMAR	IT	IJCSIET	2015	ISSN-2277-4408
30	Collision Resistance for Distruption tolerant Military Networks.	P.SRINIVAS	IT	IJCSIET	2015	ISSN 2277-4408
31	Collision Resistance for Distruption tolerant Military Networks.	P.ARJUN KUMAR	IT	IJCSIET	2015	ISSN 2277-4408
32	Resource Dynamic moment and utilization effectively using virtual machines for cloud computing environment.	D.MURALI MOHAN	IT	IJCSIET	2015	ISSN 2277-4408
33	Cooperative Commnication-Mac Protocol With High Mobility Cache For Wireless Sensor Networks	M.L.M.PRASAD	IT	AIETM	2015	National confirence-AIETM-2015
34	Acumulative Security Metric For An Information Network.	P.THIMMA REDDY	IT	AIETM	2015	National confirence-AIETM-2015
35	Design of bellows for valve operating System for internal Combustion engines	Dr.Sridhara Reddy	MECHANICAL	International Journal of Mechanical Engineering and Advanced Automotive Technology research	2015	Pg 3420-3425.
36	3D Printing of Planetary gear which is used in clock mechanism	U Sambhavi	MECHANICAL	Internatinal Journal of innovative research in Science, Engineering & Techonology	2015	2319-8753

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37	A Time based correlated logical methodology for choosing optimum lean tools and techniques in garment manufacturing scenario'	Dr G VijayKumar	MECHANICAL	Asian Journal of Social Sciences and Humanities Vol. 9, No. 3-4	2015	ISSN: 2191-0375
38	An Investigation and statistical analysis for ranking of lean wastes in garment manufacturing scenario, Journal of Engineering	Dr G VijayKumar	MECHANICAL	Asian Journal of Social Sciences and Humanities	2015	ISSN: 1726-0531
39	A study on workers participation in management	Dr. G. Chandra Sekhar	MBA	International Journal of Science Technology and Management	2015	ISSN: 2231-1009
40	A Review ON a study on the role of children influence in purchase decision making in indian advertisements	Dr. G. Chandra Sekhar	MBA	National Conference Proceeding	2015	ISBN978-93-85100-35-2
41	A Survey Report on "A Study on the Role of Childrens Influence in Purchase Decision Making in Indian Advertisements"	Dr. G. Chandra Sekhar	MBA	AIETM	2015	ISBN978-93-85100-35-2
42	A study on "Accounting Standards Influences on Global Capital Market Strategies"	Dr. G. Chandra Sekhar	MBA	International Journal of Science Technology and Management	2015	01ISSN 23941537
43	A study on "Evaluation of Recruitment and Selection Procedures- A Case Study of an Insurance Company"	Dr. G. Chandra Sekhar	MBA	International Journal of Science Technology and Management	2015	ISSN 2349-2058

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44	A Study on corporate recruitment system	G. Kirthy	MBA	International Journal of Science Technology and Management	2015	ISSN: 2349-2058
45	A study on workers participation in management	G. Kirthy	MBA	International Journal of Science Technology and Management	2015	ISSN: 2231-1009
46	Pishing Website Detection and Prevention system	Mr.T.Seshagiri	CSE	NC/AIETM	2015	978-93-85100-35-2
47	A Survey Report on Key Management Schemes for Secure Group Communications in MANET	Mr.G.Narayana	CSE	NC/AIETM	2015	978-93-85100-35-2
48	An Enhancement of DSSER Protocol in wireless Sensor Networks	Mr.Md.Manzoor	CSE	IJCSIET	2015	2277-4408
49	Pursuance Model for Cloud Analytics PCMA – An Analysis	Mr.S.Hemanth Chowdary	CSE	IARJSET	2015	2393-8021
50	Advanced verification methodology for complex system on Chip verification	Dr.V.Usha Shree	ECE	VLSICS	2015	ISSN:0976-1357(online); 0976-1527(print)
51	The Eigen Frequency Analysis of MEMS based BAW Resonator	Dr.V.Usha Shree	ECE	IOSR-JECE	2015	e-ISSN: 2278-2834, p-ISSN:2278-8735
52	Removal of motion artifacts in Brain images using different filtering techniques	Dr.V.Usha Shree	ECE	IJAREEIE	2015	ISSN (Print): 2320 – 3765 ISSN (Online) : 2278 – 8875

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53	Next Generation ATM security via Face Recognition	Dr.A.Kishore Reddy:	ECE	IJSETR	2015	ISSN No:2319-8885
54	Area efficient and high speed encoding schemes using MBFF for DSRC applications	G.Krishnaiah	ECE	IJEET	2015	
55	Lie Detection Using Spectral Analysis on Raw EEG Signal with Brain Wave Sensor	G Krishnaiah	ECE	IJESC	2015	ISSN:2321-3361
56	Peta Hertz Clock based Peta bits per Second Speed PRBS-GPS HDL Transceiver Design for Ultra High Speed GPS Mobile Phone Computing System	P.N.V.N.SHASTR Y	ECE	IJRDO	2015	ISSN-4567-7860
57	Implementation of vehicular to infrastructure communication for Controlling Vehicular Speed at zonal areas using Wi-Fi Technology	P.N.V.N.SHASTR Y	ECE	IJRAET	2015	
58	HDL Design for Peta Hertz Clock based $2e31-1$ Peta Bits Per Second (Pbps) PRBS Design for Ultra High Speed Applications/Products	P.N.V.N.SHASTR Y	ECE	IJRITCC	2015	ISSN: 2321-8169,5256 - 5258
59	HDL Design for Peta Hertz Clock based $2e31-1$ Peta Bits Per Second (Pbps) PRBS Design for Ultra High Speed Applications/Products	A. Rajaiah	ECE	IJRITCC	2015	ISSN No: 2321-8169



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60	HDL Design 2e10-1 Peta Bits Per Second (P.b.p.s) P.R.B.S I.P Core Generator for Ultra High Speed Wireless Communication Products	A. Rajaiah	ECE	IJRITCC	2015	ISSN No: 2321-8169
61	Portable Camera Based Gesture to Data Representation Impaired People	A.Rajaiah	ECE	IJESC	2015	ISSN No:2321 3361
62	Data Encoding Techniques for Low Power Consumption in Network-on-Chip	A.Rajaiah	ECE	IJSETR	2015	ISSN 2319- 8885
63	An Enhanced Cloth Colour and Texture Representation for Blind	A. Rajaiah	ECE	IJESC	2015	ISSN2321 3361
64	HDL Design for Peta Hertz Clock based 2e31-1 Peta Bits Per Second (Pbps) PRBS Design for Ultra High Speed Applications/Products	A. Rajaiah	ECE	IJRITCC	2015	ISSN: 2321- 8169
65	HDL Design 2e10-1 Peta Bits Per Second (P.b.p.s) P.R.B.S I.P Core Generator for Ultra High Speed Wireless Communication Products	A. Rajaiah	ECE	IJRITCC	2015	ISSN: 2321- 8169
66	Design and Implementation of Agricultural Automation through Wireless Networks	P Rames	ECE	IJSETR	2015	ISSN No: 4115 – 4118
67	User Identification free air hand motion appliances	P Ramesh	ECE	IJESC	2015	ISSN No:2250- 1371
68	Design of Power Efficient Reconfigurable FIR Adaptive Filter Using DLMS Algorithm	R Durga Gopal	ECE	IJRAET	2015	ISSN No:

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69	Image Compression Algorithms for Real Time Applications	R Durga Gopal	ECE	IJIRCCE	2015	ISSN No:2320-9798
70	Design of Power Efficient Reconfigurable FIR Adaptive Filter Using DLMS Algorithm	P Veernath	ECE	IJRAET	2015	ISSN No:2319-8885
71	An FPGA Based Fully Synchronized Design of A Bilateral Filter for Real Time Image De-noising	Nehru Jarpula	ECE	IJVDCS	2015	ISSN No:2322-0929
72	Design of QT Embedded Security System using Lip Password	K Ravinder	ECE	IJEEC	2015	ISSN NO: 2048-1069
73	FPGA Implementation of 16 Bit BBS and LFSR PN Sequence Generator ”	MD Moinuddin	ECE	IJSETR	2015	ISSN No:2319-8885
74	Minimum Error estimation in parallel Linear Collaborative Discriminant Regression for Face Classification (ME-PLCDRC)	Dr.V.Usha Shree	ECE	ICSPCOMSD-2015	2015	ISBN:978-93-5258-110-8
75	A Novel method for Multiple Object Tracking and Recognition	Dr.V.Usha Shree	ECE	ICSPCOMSD-2015	2015	ISBN:978-93-5258-110-8
76	FPGA Implementation of the 2/3 LSB Steganography using DWT	Dr.V.Usha Shree	ECE	ICSPCOMSD-2015	2015	ISBN:978-93-5258-110-8
77	Functional Verification of General purpose I/O core using Advanced verification Methodology	Dr.V.Usha Shree	ECE	ICSPCOMSD-2015	2015	ISBN:978-93-5258-110-8

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78	“Design and development of Automatic Electronic Voting System using A Smart Card”	M.Srinivasarao	ECE	2 <sup>nd</sup> National conference on “Advancements and Innovations in Engineering, Technology & Management” <b>AI ETM-2015</b>	2015	ISBN: 978-93-85100-35-2
79	HDL design for high speed Multichannel rate PRBS -GPS SOC transceiver for data acquisition and tracking using satellites based ultra high speed GPS mobile phone computing system	G.Krishnaiah:	ECE	IEEE	2015	Electronic ISBN: 978-1-4799-7678-2, Print ISBN: 978-1-4799-7676-8
80	“A design of A prototypic Hand Talk: Assistive Technology”	A.Rajaiah	ECE	2 <sup>nd</sup> National conference on “Advancements and Innovations in Engineering, Technology & Management” <b>AI ETM-2015</b>	2015	ISBN: 978-93-85100-35-2
81	A.Rajaiah: "Integration of Spin-Ram Technology in FPGA Circuits”	A.Rajaiah	ECE	2 <sup>nd</sup> National conference on “Advancements and Innovations in Engineering, Technology & Management” <b>AIET M-2015</b>	2015	ISBN: 978-93-85100-35-2

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82	"HDL design for Exa Hertz Clock 1Exa Bits per Second(1Ebps) Multichannel 64:1 LVDS Data Serializer and De-Serializer ASIC Array Card Design	A.Rajaiah	ECE	2 <sup>nd</sup> National conference on "Advancements and Innovations in Engineering, Technology & Management" AIE TM-2015	2015	ISBN: 978-93-85100-35-2
83	"Analysis and design of low power low voltage double tail dynamic comparator in Analog and to Digital converter"	P.Ramesh	ECE	2 <sup>nd</sup> National conference on "Advancements and Innovations in Engineering, Technology & Management" AIE TM-2015	2015	ISBN: 978-93-85100-35-2
84	Low Power Minimization Technologies for Grid and Parallel Distributed array Capturing based Tera Hertz clock VLSI SoC Tester	P.Ramesh	ECE	ICSPCOMSD-2015	2015	ICIECE-2015
85	4 <sup>th</sup> International Conference on Innovations in Electronics and Communication Engineering" (ICIECE-2015)	P.Ramesh	ECE	ICSPCOMSD-2015	2015	ICIECE-2015
86	International Conference on Emerging Trends in Engineering, Technolagn and Science	P.Ramesh	ECE	P Ramesh, Dr. DN Rao, ICSPCOMSD -2015	2015	ICETETS-2015

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87	“HDL Design Architecture for Compatible Multi channel Multi Frequency Rate SERIAL Bit Error Rate Tester(BERT) ASIC Core for Testing of High Speed Wireless System Products”	PNVM Sastry	ECE	5 <sup>th</sup> IEEE International Conference on “Communication Systems and Network Technologies(CSN T-2015)	20015	ISBN-13: 978-0-7695-5504-1
88	“HDL Design For 20Tbps Multi Channel 64:1 LVDS Data Serializer & De- Serializer ASIC Array Card Design”	PNVM Sastry	ECE	5 <sup>th</sup> IEEE International Conference on “Communication Systems and Network Technologies(CSN T-2015)	2015	ISBN-13: 978-0-7695-5504-1
89	“HDL Design For 32 port Real Time Tera Hertz(TBPS) Wi-Fi Router ASIC IP Core for complex Net Work On Chip wireless Internet and Cloud Computing Applications	PNVM Sastry	ECE	5 <sup>th</sup> IEEE International Conference on “Communication Systems and Network Technologies(CSN T-2015)	2015	ISBN-13: 978-0-7695-5504-1
90	“HDL Design ultra High Multi Frequency Rate PRBS Generator for Identification of Property of Different PRBS pattern sequences For ultra High Speed Wireless Communication Products/ Applications”	PNVM Sastry	ECE	5 <sup>th</sup> IEEE International Conference on “Communication Systems and Network Technologies(CSN T-2015)	2015	ISBN-13: 978-0-7695-5504-1

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91	"5G Wireless Communication"	P.N.V.M.Sastry	ECE	2 <sup>nd</sup> National conference on "Advancements and Innovations in Engineering, Technology & Management" <b>AIETM-2015</b>	2015	ISBN: 978-93-85100-35-2
92	"HDL design for Exa Hertz Clock 1Exa Bits per Second(1Ebps) Multichannel 64:1 LVDS Data Serializer and De-Serializer ASIC Array Card Design	P.N.V.M.Sastry	ECE	2 <sup>nd</sup> National conference on "Advancements and Innovations in Engineering, Technology & Management" <b>AIETM-2015</b>	2015	ISBN: 978-93-85100-35-2
93	HDL design for bist based ieee boundary scan SOC array scanner architecture using FPGA	P.N.V.M.Sastry	ECE	ASSOCIATED PUBLISHER: Mcgraw-Hill (Sixth International Conference On Recent Trends In Information, Telecommunication And Computing)	2015	ISBN:978-93-392-2169-0

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94	“Efficient Architectures for streaming DSP Applications”	Nehru Jarpula	ECE	2 <sup>nd</sup> National conference on “Advancements and Innovations in Engineering, Technology & Management” <b>AIETM-2015</b>	2015	ISBN: 978-93-85100-35-2